

RECEIVED
CENTRAL FAX CENTER

400 Garden City Plaza - Suite 300
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4366 - Facsimile
e-mail: intprop@ssmp.com

JAN 24 2006

**SCULLY, SCOTT, MURPHY
& PRESSER, P.C.****Fax**

To: Examiner Fernando L. Toledo Art Unit: 2823	From: Leslie S. Szivos
Fax: 571-273-8300	Pages: 12 pages (including fax cover)
Phone:	Date: January 24, 2006
Re: Hussein I. Hanafi et al. U.S. Patent Appln. No. 10/659,949 Docket: YOR920020182US2 (15790A) Conf. No.: 5877	CC:

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

PATENT OFFICE DATE STAMP WILL ACKNOWLEDGE RECEIPT OF:

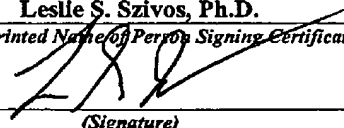
1. Transmittal of Response Under 37 C.F.R. 1.111 (in duplicate)
2. Response Under 37 C.F.R. 1.111 (7 pages)
3. Certificate of transmission by facsimile dated January 24, 2006
5. Authorization to charge IBM deposit account

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.
Thank you

CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

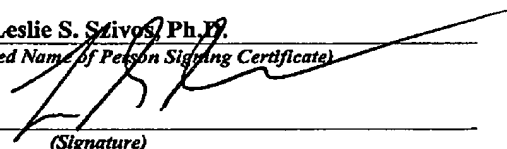
BEST AVAILABLE COPY

JAN 24 2006

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Hussein I. Hanafi et al.			Docket No. YOR920020182US2 (15790A)	
Application No. 10/659,949	Filing Date September 11, 2003	Examiner Fernando L. Toledo	Group Art Unit 2823	
Invention: LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATIVE OXIDE REMOVAL ETCH				
<p>I hereby certify that this _____ Response under 37 C.F.R. §§1.111 (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u> on <u>January 24, 2006</u> (Date)</p> <p style="text-align: center;">_____ Leslie S. Szivos, Ph.D. (Typed or Printed Name of Person Signing Certificate)  (Signature)</p>				
Note: Each paper must have its own certificate of mailing.				

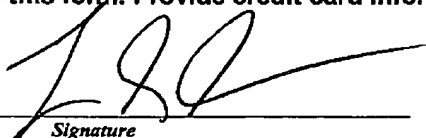
P18/REV02

JAN 24 2006

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Hussein I. Hanafi et al.			Docket No. YOR920020182US2 (15790A)				
Application No. 10/659,949		Filing Date September 11, 2003		Examiner Fernando L. Toledo		Group Art Unit 2823	
Invention: LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATIVE OXIDE REMOVAL ETCH							
<p>I hereby certify that this <u>Response under 37 C.F.R. §§1.111</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u> on <u>January 24, 2006</u> (Date)</p> <p style="text-align: center;"><u>Leslie S. Sivos, Ph.D.</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>							


P18/REV02

JAN 24 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920020182US2 (15790A)	
Applicant(s): Hussein I. Hanafi et al.						
Application No. 10/659,949	Filing Date September 11, 2003	Examiner Fernando L. Toledo	Customer No. 23389	Group Art Unit 2823	Confirmation No. 5877	
Invention: LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATIVE OXIDE REMOVAL ETHCH						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	9 -	20 =	0	x	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: January 24, 2006			
Leslie S. Szivos, Ph.D. Registration No. 39, 394			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence _____			
LSS:vh CC:						

P11LARGE/REV09

JAN 24 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No.	
Applicant(s): Hussein I. Hanafi et al.				YOR920020182US2 (15790A)	
Application No. 10/659,949	Filing Date September 11, 2003	Examiner Fernando L. Toledo	Customer No. 23389	Group Art Unit 2823	Confirmation No. 5877
Invention: LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATIVE OXIDE REMOVAL ETHCH					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	20 =	0	x	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Signature			Dated: January 24, 2006		
Leslie S. Szivos, Ph.D. Registration No. 39, 394			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p><p style="text-align: center;">(Date)</p><p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p><p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p></div>		
LSS:vh CC:					

P11LARGE/REV09

RECEIVED
CENTRAL FAX CENTER

JAN 24 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Hussein I. Hanafi et al.	Docket:	YOR920020182US2 (15790A)
Serial No.:	10/659,949	Examiner:	Fernando L. Toldeo
Filed:	September 11, 2003	Art Unit:	2823
For:	LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATIVE OXIDE REMOVAL ETCH	Dated:	January 24, 2006
		Confirmation No:	5877

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated October 31, 2005, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 24, 2006



Leslie S. Szivos